

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("6541701").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 15:15
L2	2	("6473304").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 15:15
L3	19	("2881364"   "4104701"   "4115838"   "4172272"   "4503485"   "4736266"   "4755249"   "4858073"   "4931908"   "5065280"   "5703754"   "5835350"   "5926373"   "5957547"   "5959842"   "5973923"   "6005773").PN. OR ("6473304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 15:15
L4	2	("6317324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 15:22
L5	5	("5381304"   "6185101").PN. OR ("6317324").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 15:22
S1	5686	(29/527.1,530,463,464,467,469).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 15:13
S2	8408	"potting compound"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:56
S3	10	S1 and "potting compound"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:42

## EAST Search History

S4	1391	S2 and ("power supply" or (power adj suppl\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:46
S5	907	S4 and "method"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 10:49
S6	16	S4 and "baking"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 11:01
S7	789	(264/272.11,272.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 11:08
S8	37	S7 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 11:05
S9	8	S7 and "plugging"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 11:10
S10	84	"power supply" and "circuit board" and ("vent hole" or "hole" or "aperture" or "opening") and ("case" or "housing" or "chassis" or "enclosure") and ("plugging" or "filling" or "occupying") and "potting compound"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 11:11
S11	34	("3474531"   "3608029"   "4118861"   "4414606"   "4729062"   "4902368"   "4933744"   "4991286"   "5057348"   "5075821"   "5123538"   "5250848").PN. OR ("5381304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 11:35

## EAST Search History

S12	2229	(encapsulat\$3) same ("power supply")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:59
S13	91	(encapsulat\$3) near ("power supply")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:52
S14	204	S12 and (pott\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:30
S15	188	S14 not S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 12:59
S16	15	("2740905"   "3187084"   "3622840"   "3634598").PN. OR ("3721865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 13:30
S17	2	S16 and (pott\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:31
S18	0	"method of potting"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:31
S19	5711	"potting" same "method"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:31
S20	819	"potting" near "method"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:32

## EAST Search History

S21	73	S20 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:36
S22	11469	(361/688-723).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/12 13:37
S23	2052	S22 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:37
S24	83	S23 and (pott\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 13:59
S25	9760	"circuit board" near ("hole" or "opening" or "aperture")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:00
S26	300	S25 and (pott\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:02
S27	133	S26 and (pott\$3 same ("hole" or "opening" or "aperture"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:28
S28	1	"circuit board" and "vent hole" and "case" and "plugging" and "potting compound"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 14:28

## EAST Search History

S29	6	("5184283"   "5590026"   "5926373"   "5946192"   "6222732"   "6225559").PN. OR ("6583988").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/12 14:40
S30	66	S1 and (pott\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:17
S31	99	S1 and (encapsulat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:17
S32	94	S31 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:20
S33	635	S1 and (resin or epoxy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:20
S34	11	S33 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/12 15:20
S35	5686	(29/527.1,530,463,464,467,469).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 08:16
S36	60	S35 and ("power supply")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:21

## EAST Search History

S37	3229	(264/319,272.11-272.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 08:22
S38	61	S37 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:22
S39	2	("6317324").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 08:57
S40	8919	((361/704) or (165/185) or (174/16.3) or (174/52.4) or (257/796) or (361/708,715)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 08:57
S41	707	S40 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 08:57
S42	155	S41 and (encapsul\$5 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:44
S43	2	("6473304").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 09:44
S44	18	("2881364"   "4104701"   "4115838"   "4172272"   "4503485"   "4736266"   "4755249"   "4858073"   "4931908"   "5065280"   "5703754"   "5835350"   "5926373"   "5957547"   "5959842"   "5973923"   "6005773").PN. OR ("6473304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/15 09:44

## EAST Search History

S45	12	S44 and (encapsul\$5 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:51
S46	2	("5381304").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/15 09:49
S47	34	("3474531"   "3608029"   "4118861"   "4414606"   "4729062"   "4902368"   "4933744"   "4991286"   "5057348"   "5075821"   "5123538"   "5250848").PN. OR ("5381304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/15 09:50
S48	41889	plug\$3 and (encapsul\$5 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:51
S49	10083	plug\$3 same(encapsul\$5 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:51
S50	401	plug\$3 near (encapsul\$5 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:52
S51	1616	(plug\$3 near (hole or aperture or opening)) and (encapsul\$5 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:52
S52	251	(plug\$3 near (hole or aperture or opening)) same(encapsul\$5 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:54

## EAST Search History

S53	24	S52 and ("circuit board" or "circuit card")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/15 09:55
S54	222	(174/17va,52.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 08:16
S55	106	(174/522).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 08:16
S56	35	("3251015"   "3364567"   "3383565"   "3484536"   "3772452"   "3806766").PN. OR ("3838316"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 08:52
S57	1301	(29/841,530).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 10:13
S58	780	(29/841).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 08:52
S59	37	S58 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 08:59
S60	40090	"method" with "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 08:59



## EAST Search History

S61	3638	"method" near "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 08:59
S62	66	S61 and (pott\$4 or encapsul\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 09:49
S63	18	("2881364"   "4104701"   "4115838"   "4172272"   "4503485"   "4736266"   "4755249"   "4858073"   "4931908"   "5065280"   "5703754"   "5835350"   "5926373"   "5957547"   "5959842"   "5973923"   "6005773").PN. OR ("6473304").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:28
S64	29	("4899256"   "5051869"   "5060113"   "5075821"   "5375040"   "5384683"   "5610799"   "5642276"   "5646827"   "5659462"   "5703754").PN. OR ("5926373"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:29
S65	28	("4899256"   "5075821"   "5384683"   "5610799"   "5642276"   "5659462").PN. OR ("5835350"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:35
S66	2	("5,835,350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 09:35
S67	7	("4325103"   "5075821"   "5081434"   "5508889"   "5835350"   "5907478").PN. OR ("6320762"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:37
S68	31	("3383565"   "3909504").PN. OR ("5075821").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/25 09:39
S69	23010	"power supply" and (pott\$4 or encapsul\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:01

## EAST Search History

S70	236	S69 and ("vent hole" or "vent opening" or "vent aperture")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 09:50
S71	8	S69 and ("circuit board" same ("vent hole" or "vent opening" or "vent aperture"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:01
S72	1	"power supply" and "circuit board" and "vent hole" and "case" and "plugging" and "potting compound"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 09:59
S73	5	"power supply" and "circuit board" and "vent hole" and "case" and "plugging" and (pott\$4 or encapsula\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 09:59
S74	179	"circuit board" with ("vent hole" or "vent opening" or "vent aperture")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:01
S75	20	S74 and (pott\$4 or encapsul\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:08
S76	640	(264/272.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/25 10:10
S77	8	S76 and ("circuit board" near ("hole" or "opening" or "aperture"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:11

## EAST Search History

S78	42	S57 and "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:15
S79	21	S57 and ("circuit board" near ("hole" or "opening" or "aperture"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/25 10:15
S80	3358	(29/830,841,855).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 08:36
S81	206	S80 and ("power supply")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 08:37
S82	47	S81 and (encapsul\$4 or pott\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 08:55
S83	36	(method with encapsula\$4) with "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:03
S84	2	("5835350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 09:03
S85	17	("3201728"   "3240848"   "5088186").PN. OR ("5524334").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 09:14
S86	1102	plug\$3 near3 ((vent or exhaust) near (hole or aperture or opening))	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 09:55

## EAST Search History

S87	32	S86 and ("power supply")	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 09:20
S88	40301	method with "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:28
S89	2275	S88 and (encapsula\$4 or encas\$4 or pot\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:15
S90	282	S89 and (vent or exhaust)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 09:29
S91	21437	method near6 "power supply"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:28
S92	995	S91 and (encapsula\$4 or encas\$4 or pot\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:29
S93	101	S92 and (vent or exhaust)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/09 09:29
S94	1654	plug\$3 near3 ((vent or exhaust) near2 (hole or aperture or opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 09:56
S95	172	S94 and (encapsula\$4 or encas\$4 or pot\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:07

## EAST Search History

S96	781	(29/841).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 10:07
S97	46	S96 and (vent or exhaust)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:20
S98	1193	"circuit board" with ("vent" or "exhaust")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:14
S99	20	"circuit board" near (("vent" or "exhaust") near (hole aperture opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:16
S100	1	S99 and (encapsula\$4 or encas\$4 or pot\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:32
S101	258	"circuit board" with (("vent" or "exhaust") near (hole aperture opening))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:16
S102	22	S101 and (encapsula\$4 or encas\$4 or pot\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:19
S103	538	(29/855).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 10:19

## EAST Search History

S10 4	18	S103 and (vent or exhaust)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:21
S10 5	2166	(29/830).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 10:20
S10 6	35	S105 and (vent or exhaust)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:23
S10 7	106	(174/522).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 10:26
S10 8	640	(264/272.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/09 10:31
S10 9	105	S108 and "circuit board"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:31
S11 0	8	S109 and (vent or exhaust)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:32
S11 1	3754	"circuit board" near ("vent" or "opening" or "aperture")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:35

## EAST Search History

S11 2	527	S111 and (encapsula\$4 or encas\$4 or pot\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:33
S11 3	6	S112 and "electrolyte"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:33
S11 4	34	("circuit board" near ("vent" or "opening" or "aperture")) same (electrolyte or gas\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:39
S11 5	309853	("vent" or "opening" or "aperture") with (electrolyte or gas\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/09 10:39